



Contribution ID: 147

Type: **Poster Presentation**

## Artificial Intelligence (AI) a Modern Tool to Learn Physics

The present time includes all tools that can assist the human race to make things faster reducing effective time. In the era of Artificial Intelligence (AI) it is very important to find its applicability in the field of teaching particularly Physics. The present work aims at the discussion of all type of AI-based tools that can be useful for teachers and learners keeping in mind the the exploitations of it. Also the shortcomings and limitations will be discussed precisely. The work will give an overall idea about the implications of AI in “Physics Education”.

**Apply for student award at which level:**

**Consent on use of personal information: Abstract Submission**

Yes, I ACCEPT

**Primary author:** MOHANTY, PANKAJ (Department of Physics, University of Johannesburg , South Africa)

**Presenter:** MOHANTY, PANKAJ (Department of Physics, University of Johannesburg , South Africa)

**Session Classification:** Physics for Development, Education and Outreach

**Track Classification:** Track E - Physics for Development, Education and Outreach